

IN THE SPECIFICATION:

Please amend the specification as follows.

Please replace the paragraph originally beginning on page 5, line 6 with the following paragraph:

In one embodiment, DCI may include a system and method for creating complex distributed applications using ~~pre-compiled~~ pre-compiled binaries or other functions on distributed computer systems. Instructions for performing a complex task may be sent a first computer system to one or more remote computer systems. The instructions for performing the task may comprise instructions for performing one or more subtasks with each of a plurality of applications. The instructions for performing the task may comprise a plurality of messages in a portable format (e.g., XML). At the one or more remote computer systems, the instructions for performing the task may be translated using DCI from the portable format to a format which is executable, thereby generating executable instructions for performing the plurality of subtasks. Finally, the executable instructions may be executed at the remote computer systems to perform the subtasks comprising the task.

Please replace the paragraph originally beginning on page 6, line 24 with the following paragraph:

In one embodiment, DCI may include a system and method for automatic software retrieval on a peer-to-peer network. Software may be sent from a first computer system to one or more remote computer systems along with instructions for automatically installing the software at the remote computer systems. The instructions for deploying the software may comprise one or more messages in a portable format (e.g., XML). Using DCI, the instructions for installing the software may be ~~translayed~~ translated from the portable format to an executable format at each of the one or more remote computer systems, thereby generating executable instructions. The executable instructions may

then be executed to install the software at each of the one or more remote computer systems.

Please replace the paragraph originally beginning on page 24, line 24 with the following paragraph:

In one embodiment, information being written to the storage medium of the computer blade 401 may also be written to the computer blade 403 at substantially the same time. In other words, rather than backing up the information after it has been written to computer blade 401, the information writes may be performed effectively in parallel, or at least in conjunction. If the computer blade 401 fails, the peripheral switch may switch the peripheral device over to the computer blade 403. In one embodiment, the information on the storage medium on computer blade 403 (which may mimic or replicate the information on the storage medium of the failed computer blade 401) may be copied onto the computer blade 405. The peripheral switch may switch the peripheral device from the computer blade 401 over to the computer blade 405. Thus, in this example, although the information of computer blade ~~blade~~ 401 was backed-up on computer blade 403, computer blade 405 is used as the replacement computer blade, and so the backed-up information is copied to computer blade 405 and the peripheral device switched from the failed computer blade 401 to the replacement computer blade 405.

Please replace the paragraph originally beginning on page 25, line 9 with the following paragraph:

In one embodiment, as shown in Figure 4d, the hard drives on the computer blades 401, 403, and 405, such as, but not limited to, hard drive 208 shown in Figure 3[D]] may share memory space using a virtual network storage space (VNAS) system incorporating a decentralized peer-to-peer sharing process. Information stored on the computer blade 401 may also be stored on computer blades 403 and 405. If the computer blade 401 fails, a peripheral switch may switch a peripheral device from computer blade 401 over to computer blade 403. For example, computer blade 403 may then access the

information originally stored on or associated with the computer blade 401 from the storage medium of computer blade 403 and the third storage medium of computer blade 405. In other words, the information originally stored on the failed computer blade 401 may be distributed over the computer blades 403 and 405, but may be accessible (to replacement computer blade 403) as if stored on a single (virtual) storage medium. In another embodiment, the (backed-up) information stored on the computer blades 403 and the 405 may be organized (e.g., copied) onto the replacement computer blade 403 to have the information from the failed computer blade 401 collected onto one computer. The peripheral switch may then switch the peripheral device from the first computer over to the computer with the organized or collected copy.

Please replace the paragraph originally beginning on page 26, line 13 with the following paragraph:

In one embodiment, an underlying distributed computer infrastructure (DCI) may be used to distribute resources among the computer blades. DCI is further described with reference to Figures 23 and 24. Each computer blade may be assigned a number of “peer” or neighbor computer blades that may be used to backup information from the storage medium of a computer blade. “Peer” computer blades, such as, but not limited to, computer blades blade 403 and computer blade 405, may be assigned to a nearby computer blade 401. In one embodiment, computer blades may be backed up onto computer blades at a remote location. For example, multiple groups of computer blades at multiple locations may be backed up to a one or more central locations, such as, but not limited to disaster recovery centers, with replacement computer blades. In one embodiment, backups to the disaster recovery center may be scheduled so that multiple groups of computer blades can coordinate their backups. In one embodiment, a disaster recovery system may provide a central location for a group of moving computer blades to use for initialization. For example, several moving field hospitals using computer blades with the same set of programs and user preferences may initialize their computer blades from a central location of computer blades.

Please replace the paragraph originally beginning on page 59, line 27 with the following paragraph:

Figure 26 is a screenshot that demonstrates the simple manner in which commands can be broadcasted to every node (Blade or PC) running the DCI platform. The dialog box 2650 on the upper right hand side allows commands and arguments to be entered, while the simple results screen 2660 on the left shows the output of the command as received from a particular node. With functionality of this sort, management tasks such as distributed process listing across multiple operating systems, process deletion, or invocation, may be easy to implement and use.